

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Cheng et al.

Serial No.: 10/609,987

Filed: June 30, 2003

For: **Methods, Systems And Computer Program Products For Language Independent Data Communication And Display**

Confirmation No.: 1071

Group Art Unit: 2176

Examiner: Singh, Rachna

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CERTIFICATION OF TRANSMISSION

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**APPELLANTS' SUPPLEMENT SUMMARY OF CLAIMED SUBJECT MATTER
FOR BRIEF SUBMITTED SEPTEMBER 19, 2007**

Sir:

This supplement is filed pursuant to the "Notification of Non-Compliant Appeal Brief" mailed October 10, 2007 ("Notification"). As instructed in the Notification, only a substitute Summary of the Invention, with an added paragraph discussing Claim 48, is included herein.

Summary of the Claimed Subject Matter

The present application includes method, system and computer program product claims directed to displaying data in a selected language, including independent Claims 1 and 44. Also presented are method, system and computer program product claims directed to providing data generated at a first data processing system that displays text in a first language to a second data processing system that displays text in a second language different from the first language, including independent Claims 27, 32, 46 and 48.

For embodiments of the present invention as recited in independent method Claim 1, data records are received that are formatted in a language independent markup format. Specification, p. 19, lines 21-24. A style sheet associated with the language is retrieved. Specification, p. 19, lines 25-28. The data record is formatted based on the style sheet.

Specification, p. 20, lines 10-20. As further recited in Claim 1, the received data record is at least one of a message type selected from a plurality of message types having associated style sheets and the retrieved style sheet is retrieved that is associated with the message type (Specification, p. 19, line 29 to p. 20, line 5), network resource utilization and/or event indicator data collected by an application manager agent at a remote location (Specification, p. 22, line 25 to p. 23, line 3, p. 25, lines 23-26) or a schema defining data and a style sheet identifier that identifies the style sheet, where the style sheet is retrieved based on the identifier and the data record is formatted based on the retrieved style sheet and the schema (Specification, p. 25, lines 1-9, p. 27, line 1 to p. 28, line 18 and lines 25-26 and Figure 10A).

Claim 44 is a system claim containing corresponding recitations to those discussed with reference to independent method Claim 1. Such a system is further illustrated in Figure 3, where a data display module 262 is shown that may be configured to carry out operations as described with reference to Claim 1 and to display the formatted data values. Specification, p. 17, line 21 to p. 18, line 7. Also shown in Figure 3 are style sheets 274, such as recited in Claim 44.

Further embodiments of the present invention are recited in independent method Claim 27. Data values are generated at a first data processing system that displays text in a first language for forwarding to a second data processing system that displays text in a different language. Specification, p. 22, line 20 to p. 23, line 5. The generated data values are incorporated in a language independent markup document, the language independent markup document including an identification of a style sheet that specifies how to present the data values in the second language, to provide the data record. Specification, p. 23, lines 6-9. The data record is then forwarded from the first to the second data processing system. Specification, p. 23, lines 9-11.

Claim 32 is a system claim containing corresponding recitations to those discussed with reference to Claim 27. Such a system is further illustrated in Figure 3, where a data generation module 260 is shown that may be configured to carry out operations as described with reference to Claim 27. Claim 48 is a computer program product claim corresponding to system Claim 32.

Claim 46 is a system claim containing recitations corresponding to the operations discussed with reference to Claim 27 and including three "means for" type recitations. For the "means for generating data values," the corresponding structure is included in the data

generation module 260 of Figure 3 and in block 500 of Figure 5 as discussed above. Specification, p. 12, lines 3-26, p. 16, lines 7-11, p. 22, line 24 to p. 23, line 5. For the "means for incorporating the generated data values," the corresponding structure is included in the data generation module 260 of Figure 3 and in block 510 of Figure 5 as discussed above. Specification, p. 12, lines 3-26, p. 16, lines 11-14, p. 23, lines 6-9. For the "means for forwarding the data record," the corresponding structure is included in the data generation module 260 of Figure 3 and in block 520 of Figure 5 as discussed above. Specification, p. 12, lines 3-26, p. 17, lines 15-20, p. 23, lines 9-11.

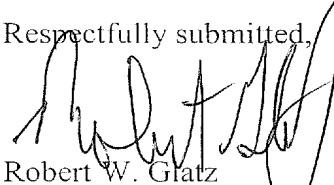
Claim 48 is a computer program product claim containing recitations corresponding to the operations discussed with reference to Claim 27. A computer-readable storage medium is provided including computer-readable program code that generates data values at a first data processing system that displays text in a first language for forwarding to a second data processing system that displays text in a different language. Specification, p. 22, line 20 to p. 23, line 5. Computer-readable program code is also provided that incorporates the generated data values in a language independent markup document, the language independent markup document including an identification of a style sheet that specifies how to present the data values in the second language, to provide the data record. Specification, p. 23, lines 6-9. Computer-readable program code is also provided that forwards the data record from the first to the second data processing system. Specification, p. 23, lines 9-11. As to the particulars related to computer-program product claims, see also, Specification, p. 11, line 15 to p. 12, lines 26.

Various additional embodiments are claimed by ones of the dependent method claims. For example, Claims 5 and 24 include recitations related to a locale attribute included in the style sheets. Specification, p.26, lines 16-23. Claim 26 recites the data record is a "collaborative editing document." Specification, p. 23, lines 3-5. Claim 18 recites the "another application program" of Claim 17 is a system management program. Specification, p. 7, lines 27-29, p. 24, lines 8-18. Claim 42 recites the "data generation module comprises a plurality of data acquisition agent scripts, a first one of the data acquisition agent scripts being associated with a first one of the message types and a second one of the data acquisition agent scripts being associated with a second one of the message types." Specification, p. 25, lines 10-15, p. 7, line 39 to p. 8, line 5.

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It is not believed that an extension of time and/or additional fee(s) are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned for under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to Deposit Account No. 50-0220.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Robert W. Glatz', is written over the typed name.

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